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(56) Documents cited

EP 0501610 A2 EP 0304071 A2 WO 91/1766 A2

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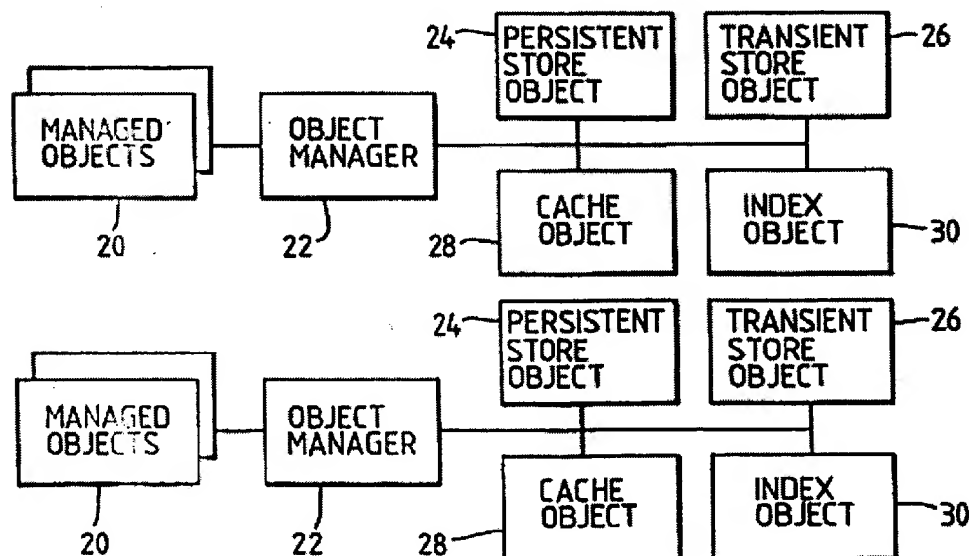
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Online databases: WPI, INSPEC

(54) Object-oriented data management system

(57) A data processing system is described, which enables the creation of managed objects 20, each managed object inheriting attributes and services of a managed object class. The system also enables the creation of object managers 22, each object manager inheriting attributes and services of an object manager class. Each object manager is arranged to manage storage and retrieval of a predetermined group of the managed objects. Short-term (transient and cache) objects 26, 28 are stored in main memory, whereas persistent objects 24 are stored in magnetic or optical disc units.

Fig.2.



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